٠	L Number	Hits	Search Text	DB	Time stamp
	-	33		USPAT	2003/12/10
	_	2	<pre>(manag\$5 or conserv\$5 or mode or modes)) ((chang\$3 or alte\$4 or adjust\$3 or</pre>	USPAT	15:55 2003/03/13
		۷	switch\$3) near2 (memory adj2 map\$3))	OSPAI	11:07
			near5 power		
	-	1	(= -F ==) =	USPAT	2003/03/13 11:28
	_	22	microcode) ("4203153" "4420806" "4590553"	USPAT	2003/03/13
			"4709324" "4757505" "4768149"	• • • • • • • • • • • • • • • • • • •	11:08
			"4860005" "4930065" "4930068"		
		•	"4964121" "5109521" "5129091" "5167024" "5201059" "5247164"		
			"5274791" "5349688" "5392457"		
			"5404546" "5406064" "5410714"		
	_	0	"5515539").PN. 6125412.URPN.	USPAT	2003/03/13
		Ū	oleo liel onem.	051111	11:08
	-	81	(Chips near2 Technolog\$4).as.	USPAT	2003/03/13
	_	374	 Super adj2 State	USPAT	15:12 2003/03/13
		, , ,			11:28
	·	1	((Chips near2 Technolog\$4).as.) and	USPAT	2003/03/13
	_	13	(Super adj2 State) (peripheral near6 (memory near2 map\$3))	USPAT	11:28 2003/12/10
			same power		17:07
	-	0		USPAT	2003/03/13
	_	4	or re-map\$3))) same power ("4030073" "4591982" "4736290"	USPAT	2003/03/13
			"4926322").PN.		12:02
	_	8	5274791.URPN.	USPAT	2003/03/13 12:02
	_	0	(redirect\$3 near3 peripheral) with (power	USPAT	2003/03/13
			near3 (sav\$3 or conserv\$ or manag\$4))		15:19
	_	0	(remap\$3 near3 peripheral) with (power near3 (sav\$3 or conserv\$ or manag\$4))	USPAT	2003/03/13 15:15
	_	29		USPAT	2003/03/20
			peripheral) with (power near3 (sav\$3 or		14:55
	_	12	conserv\$ or manag\$4)) ((access3 or communicat\$3) near3	USPAT	2003/03/13
		12	peripheral) with (power near3 (sav\$3 or	OSTAL	15:26
		20	conserv\$ or manag\$4))		0002/02/12
	Ā	38	5339437.URPN.	USPAT	2003/03/13 15:48
ı	- 1	418	((queu\$3 or buffer\$3) near2 (information	USPAT	2003/03/20
			or data)) near5 power	Henna	14:56
	Ī	36	(((queu\$3 or buffer\$3) near2 (information or data)) near5 power) with periphera\$2	USPAT	2003/03/13 15:50
	L	35	((queu\$3 or buffer\$3) near2 (information	USPAT	2003/03/13
ľ			or data)) near5 (power near2 (sav\$3 or		15:52
H	_	10	manag\$5 or reduc\$3)) ("4647721" "4675537" "4731549"	USPAT	2003/03/13
			"4747041" "4794525" "5214785"		15:58
1			"5321428" "5347167" "5359540"		
IJ	_	6	"5477476").PN. 5594672.URPN.	USPAT	2003/03/13
					15:56
	-	32	(((queu\$3 or buffer\$3) near2 (information or data)) near5 (power near2 (sav\$3 or	USPAT	2003/03/13 15:56
1	1		manag\$5 or reduc\$3))) not (((queu\$3 or		13.30
			buffer\$3) near2 (information or data))		
		36	near5 power) with periphera\$2) 5339437.urpn.	USPAT	2003/03/17
		30	3333437.utpit.	ODERI	13:56
	-	3		USPAT	2003/03/17
			near5 peripheral) with (sleep or suspend or (power adj2 down))		14:08
	-	2	intercept\$3 near5 peripheral near5 power	USPAT	2003/03/17
		0.77	intergent\$4 with /marinhara	II CD A TO	14:18
	-	837	intercept\$4 with (peripheral or peripherals)	USPAT	2003/03/17 14:33
			<u> </u>	L	

Search History 12/11/03 2:49:37 PM Page 1

14 (intercept3 with (peripheral or peripherals) with power 14:20 12:20					
Separate	·	14	(intercept\$4 with (peripheral or	USPAT	2003/03/17
peripherals with (information or data or writes) 14:59					
1426	-	64		USPAT	
3426 (buffer\$3 or stor\$3 or sav\$3) near4 (beripheral or peripherals) (buffer\$3 or stor\$3 or sav\$3) near4 (information or data) near4 (peripheral or peripherals) with power) not ((buffer\$3 or stor\$3 or sav\$3) near4 (information or data) near4 (peripheral or peripherals) with power) not ((buffer\$3 or stor\$3 or sav\$3) near4 (information or data) near4 (peripheral or peripherals) uspat (information or data or writes) uspat		1			14:59
(information or data) near4 (peripheral or peripherals) (buffers3 or stor83 or sav83) near4 (linformation or data) near4 (peripheral or peripherals) with power (linformation or stor83 or sav83) near4 (linformation or data) near4 (peripheral or peripherals) with (buffers3 or stor83 or sav83) near4 (linformation or data) near4 (peripheral or peripherals) with (linformation or data or writes)) with (linformation or data or writes)) same power (linformation or data or writes)) same power (linformation or data or writes)) same power (linformation or data or writes)) with (information or data or writes)) same power (linformation or data or writes)) same power (linformation or data or writes) (linformation or data or writes)) same power (linformation or data or writes) (linformation or data or writes)) same power (linformation or data or writes) (linformation or data or	1_	3426	,	ጥፈወይ፤፤	2003/03/20
or peripherals) (information or data) near4 (peripheral or peripherals) with power (information or data) near4 (peripheral or peripherals) with power (information or data) near4 (peripheral or peripherals) with (suspend3) or sleep3) or hibernat33 or (power ad)2 down) (information or data) near4 (peripheral or peripherals) with (suspend3) or sleep3) or hibernat33 or (power ad)2 down) (information or data) near4 (peripheral or peripherals) with power) not ((information or data) near4 (peripheral or peripherals) with (suspend3) or sleep3) or hibernat33 or (power ad)2 down)) (queu33 with (peripheral or peripherals) with (information or data or writes)) with (information or data or writes) with (information or data or writes)) with (information or data or writes) and power rerout near3 peripheral uspar 2003/03/17 15:36 2003/03/17 2003/03/17 2102 2112 2112 2112 2112 2112 2113 2114 2115 2114 2115 2115 2115 2116 2116 2117 21		3420	(information or data) near4 (peripheral	OSIAI	
66					10.20
(information or data) near4 (peripheral or peripherals) with power (information or data) near4 (peripheral or peripherals) with power (information or data) near4 (peripheral or peripherals) with (suspend33 or sloped33 or sloped34 or sloped35 or sloped36 or slope	_	66		USPAT	2003/03/17
12					14:54
(information or data) near4 (peripheral or peripherals) with (suspend3) or sleep33 or hibernat\$3 or (power adj2 down)) 61 (((buffer\$3 or stor\$3 or sav\$3) near4 (information or data) near4 (peripheral or peripherals)) with power) not (((buffer\$3) or stor\$3 or sav\$3) near4 (information or data) near4 (peripheral or peripherals)) with (suspend\$3 or sleep\$3 or hibernat\$3 or (power adj2 down))) - (queu\$3 with (peripheral or peripherals) with (information or data or writes)) with (information or data or writes) with (information or data or writes)) with (information or data or writes) and power ample of the peripheral or peripherals) with (information or data or writes) and power ample of the peripheral or peripherals) with (information or data or writes) and power ample of the peripheral or peripherals					
	-	12		USPAT	
Sleep\$3 or hibernat\$3 or (power adj2 down)					14:52
down 61					
61					
(information or data) near4 (peripheral or peripherals) or peripherals)) with power) not (((buffer§3 or stor§3 or sav\$3) near4 (information or data) near4 (peripheral or peripherals)) with (suspend§3 or sleep§3 or hibernat§3 or (power adj2 down))) - 0 (queu§3 with (peripheral or peripherals) with (information or data or writes)) with (information or data or writes)) with (information or data or writes)) same power (queu§3 with (peripheral or peripherals) with (information or data or writes)) same power (queu§3 with (peripheral or peripherals) with (information or data or writes)) same power (queu§3 with (peripheral or peripherals) with (information or data or writes)) and power (power adj2 queue) (uspat 2003/03/17 15:02 14:55 15:02	_	61		USPAT	2003/03/17
or peripherals)) with power) not (((buffers) or stors) or savs3) near4 (information or data) near4 (peripheral or peripherals)) with (suspends) or sleeps3 or hibernat\$3 or (power adj2 down)) - 0 (queu83 with (peripheral or peripherals) with (information or data or writes)) with power unit (information or data or writes)) with (information or data or writes)) same power queu\$3 with (peripheral or peripherals) with (information or data or writes) with (information or data or writes) (queu\$3 with (peripheral or peripherals) with (information or data or writes) (queu\$3 with (peripheral or peripherals) with (information or data or writes) and power (queu\$3 with (peripheral or peripherals) with (information or data or writes) and power (queu\$3 with (peripheral or peripherals) with (information or data or writes) and power (queu\$3 with (peripheral or peripherals) with (information or data or writes) and power (queu\$3 with (peripheral or peripherals) with (information or data or writes) and power (queu\$3 with (peripheral or peripherals) with (information or data or writes) and power (queu\$4 queu\$4 queu\$4 queu\$4 queu\$4 queu\$4 queu\$4 queu\$4 queu\$4 queu\$4 queu\$5 queu\$					
(information or data) near4 (peripheral or peripherals) with (suspend\$3 or sleep\$3 or sleep\$3 or hibernat\$3 or (power adj2 down)) - 0 (queu\$3 with (peripheral or peripherals) with (information or data or writes)) with power (queu\$3 with (peripheral or peripherals) with (information or data or writes)) same power with (information or data or writes)) same power with (information or data or writes) uspart 2003/03/17 with (information or data or writes) same power with (information or data or writes) uspart 2003/03/20 with (information or data or writes) uspart 2003/03/27 uspart 2003/03/28 uspart			or peripherals)) with power) not		1
or peripherals)) with (suspend\$3 or sleep\$3 or hibernat\$3 or (power adj2 down)) ((queu\$3 with (peripheral or peripherals) with (information or data or writes)) with (information or data or writes)) with (information or data or writes)) with (information or data or writes)) same power (queu\$3 with (peripheral or peripherals) with (information or data or writes)) same power with (information or data or writes) 100 queu\$3 with (peripheral or peripherals) with (information or data or writes) 110 queu\$3 with (peripheral or peripherals) with (information or data or writes) 111 queu\$3 with (peripheral or peripherals) with (information or data or writes) 112 printer adj2 queue 112 printer adj2 queue 112 printer adj2 queue 113:36 11 (updat\$3 near4 context) with (power) 12 ("507\$875" "5084875" "5164842" USPAT 2003/03/17 15:36 13 ("507\$875" "5084875" "5164842" USPAT 2003/03/17 15:36 15 ("507\$875" "5084875" "5164842" USPAT 2003/03/17 15:36 15 ("507\$875" "5084875" "5164842" USPAT 2003/03/17 16:31 15 ("507\$875" "5084875" "5164842" USPAT 2003/03/17 16:31 16 ("507\$204") PN. 17 ("502204") PN. 18 ("507\$204") PN. 19 ("508204") PN. 10 ("508204") PN. 11 ("508204") PN. 11 ("508204") PN. 12 ("507\$875" "5084875" "5184828" USPAT 2003/03/18 11:06 15 ("frame adj2 buffer) with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) 15 ("frame adj2 buffer) with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) 16 ("frame adj2 buffer) with ((power\$3 adj2 (off or down)) or disabl\$3) 17 ("frame adj2 buffer) with ((power\$3 adj2 (off or down))) 18 ("frame adj2 buffer) with ((power\$3 adj2 (off or down))) 19 ("5167024" "521806" "5402148" USPAT 2003/03/18 13:37 14 ("5167024" "5548582" "5402148" USPAT 2003/03/18 13:37 15 ("5085039	1				
down)			or peripherals)) with (suspend\$3 or		}
Gueusian with (peripheral or peripherals) USPAT 2003/03/17 with power 15:01 15:01 15:01 with power 16:02 2003/03/17 with power 16:02 2003/03/17 15:02 2003/03/17 15:02 2003/03/17 2003/03/18					
with (information or data or writes) with power	_	0		USPAT	2003/03/17
with power			with (information or data or writes))		15:01
With (information or data or writes) 15:02			with power		
Same power queu\$3 with (peripheral or peripherals) USPAT 2003/03/17 15:02 2003/03/20	-	1	(queu\$3 with (peripheral or peripherals)	USPAT	
180					15:02
## With (information or data or writes) (queu\$3 with (peripheral or peripherals) with (information or data or writes)) and power rerout near3 peripheral		100		IISDAT	2003/03/17
Section		100	with (information or data or writes)	OSIAI	
with (information or data or writes) and power 14:55	-	85	(queu\$3 with (peripheral or peripherals)	USPAT	
- 0 rerout near3 peripheral USPAT 2003/03/17 15:36 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 15:36 2003/03/17 16:31 2003/03/17 16:31 2003/03/17 16:31 2003/03/17 16:31 2003/03/17 16:31 2003/03/17 16:31 2003/03/17 2003/03/18 200			with (information or data or writes)) and		14:55
122					
- 122 printer adj2 queue	-	0	rerout near3 peripheral	USPAT	1
- 1 (updat\$3 near4 context) with (power)		100		HCDAM	
- 1 (updat\$3 near4 context) with (power)	-	122	printer adj2 queue	OSPAI	
The content of the	_	1	(updat\$3 near4 context) with (power)	USPAT	
"5214772" "5220566" "5226674"		_	(apana)		15:36
"5226112" "5247623" "5268993" "5271065" "5297246" "5303336" "5323393" "5333286" "5353388" "5361265" "5371837" "5438528" "5559933" "5580177" "5699494" "6052204").PN. - 154 (power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/17 reduc\$3)) with printer 16:32 - 67 (power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/17 reduc\$3)) near3 printer 16:34 - 0 framebuffer near5 (rerout\$3 or uspat 2003/03/18 - 1 redirect\$3) reduc\$4 or sav\$3) - 1 st (frame adj2 buffer) with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) - 1 st (frame adj2 buffer) with (power near3 uspat 2003/03/18 - 1	-	22	1 ,	USPAT	
"5271065" "5297246" "5303336" "5323393" "533236" "5333388" "5361265" "5371837" "5438528" "5559933" "5580177" "5498494" "6052204").PN.					16:31
"5323393" "5333286" "5353388" "5361265" "5371837" "5438528" "5559933" "5580177" "5699494" "6052204").PN. - 154 (power adj2 (sav\$3 or conserv\$5 or reduc\$3)) with printer (power adj2 (sav\$3 or conserv\$5 or reduc\$3)) near3 printer 16:32 - 0 framebuffer near5 (rerout\$3 or redirect\$3)					
"5361265" "5371837" "5438528" "5559933" "5580177" "5699494" "6052204").PN. [power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/17 reduc\$3)) with printer [power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/17 reduc\$3)) near3 printer [power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/17 reduc\$3)) near3 printer [power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/18 redirect\$3)] [power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/18 redirect\$3)] [power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/18 redirect\$3)] [power adj2 (sav\$3 or conserv\$5 or uspat 2003/03/18 li:06 [power adj2 or reduc\$3 or uspat 2003/03/18 li:06 [power adj2 buffer with (power near3 uspat 2003/03/18 (conserv\$5 or reduc\$4 or sav\$3))] [power adj2 buffer uspat 2003/03/18 li:20 [power adj2 buffer uspat 2003/03/18 li:30 [power adj2 buffer uspat 2003/03/18 li:31 [power adj2 buffer uspat 2003/03/18 li:327 [power adj2 buffer uspat 2003/03/18 li:337 [power adj2 buf					
"5559933" "5580177" "5699494" "6052204").PN. 154 (power adj2 (sav\$3 or conserv\$5 or reduc\$3)) with printer (power adj2 (sav\$3 or conserv\$5 or USPAT 2003/03/17 reduc\$3)) near3 printer (power adj2 (sav\$3 or conserv\$5 or USPAT 2003/03/17 reduc\$3)) near3 printer (power adj2 (sav\$3 or conserv\$5 or reduc\$3) redirect\$3) (power adj2 (sav\$3 or conserv\$5 or USPAT 2003/03/18 redirect\$3) (power adj2 (sav\$3 or conserv\$5 or USPAT 2003/03/18 redirect\$3) (power adj2 (reduc\$3 or reduc\$3 or reduc\$4 or sav\$3)) (power adj2 buffer with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) (power adj2 buffer) with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) (power adj2 buffer) with (power near3 (uspat 2003/03/18 in:20 or reduc\$4 or sav\$3)) (power adj2 buffer) with (power\$3 adj2 (uspat 2003/03/18 in:3:30 or reduc\$4 or sav\$3)) (power adj2 buffer) with (power\$3 adj2 (uspat 2003/03/18 in:3:37 or (frame adj2 buffer) with ((power\$3 adj2 (uspat 2003/03/18 in:3:37 or (frame adj2 buffer) with ((power\$3 adj2 (uspat 2003/03/18 in:3:37 or (power\$4 or down))) (power adj2 buffer) with ((power\$3 adj2 (uspat 2003/03/18 in:3:37 or (power\$4 or down))) (power adj2 buffer) with ((power\$4 or down)) in uspat 2003/03/18 in:3:37 or (power\$4 or down)) (power adj2 buffer) with ((power\$5 adj2 uspat 2003/03/18 in:3:37 or down)) (power adj2 buffer) with ((power\$4 or down)) (power adj2 (apat 2003/03/18 in apat 2003/03/18 in apat 2003/03/18 in apat 2003/03/18					1
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- 154			"6052204").PN.		
- 67 (power adj2 (sav\$3 or conserv\$5 or reduc\$3)) near3 printer 0 framebuffer near5 (rerout\$3 or redirect\$3) 11:06 15 (frame adj2 buffer) with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) 11:17 15 (frame adj2 buffer) with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) 11:20 114 virtual near5 (frame adj2 buffer) 8547 frame adj2 buffer 98 (frame adj2 buffer) with ((power\$3 adj2 (off or down)) or disabl\$3) ((off or down)) or disabl\$3) (("5167024" "5321806" "5402148" USPAT (2003/03/18 13:37 (2003/03/18 13:37 (15167024" "5321806" "5402148" USPAT (2003/03/18 14:01 13:01 (2003/03/18 14:01 14:01 (2003/03/18 14:01 14:01 (2003/03/18 14:01 (2003/03/18 14:01 (2003/03/18 14:01 (2003/03/18 14:01 (2003/03/18 14:01 (2003/03/18 14:01 (2003/03/18	-	154		USPAT	
reduc\$3)) near3 printer			reduc\$3)) with printer	I II C D D M	
- 0 framebuffer near5 (rerout\$3 or redirect\$3) - 0 framebuffer near5 (power near3 (conserv\$5 or reduc\$4 or sav\$3)) - 15 (frame adj2 buffer) with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) - 114 virtual near5 (frame adj2 buffer) - 120 virtual near5 (frame adj2 buffer) - 134 (frame adj2 buffer - 145 (frame adj2 buffer) - 156 (frame adj2 buffer) - 156 (frame adj2 buffer) - 175 (frame adj2 buffer) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down)) or disabl\$3) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down))) - 185 (frame adj2 buffer) with ((power\$3 adj2 (off or down)))	-	6/	(power adjz (savas or conservas or reductal) nears printer	USPAT	
redirect\$3)	_			USPAT	
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- 15 (frame adj2 buffer) with (power near3 (conserv\$5 or reduc\$4 or sav\$3)) - 114 virtual near5 (frame adj2 buffer) - 8547 frame adj2 buffer - 98 (frame adj2 buffer) with ((power\$3 adj2 (off or down)) or disabl\$3) - (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 13:37 - 7 (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 13:37 - (off or down))) - 4 ("5167024" "5321806" "5402148" USPAT 2003/03/18 13:37 - 4 ("5167024" "5321806" "5402148" USPAT 2003/03/18 14:01 - 5619707.URPN.	-	0	framebuffer near5 (power near3 (conserv\$5	USPAT	
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- 114 Virtual near5 (frame adj2 buffer) USPAT 2003/03/18 13:30 - 8547 frame adj2 buffer USPAT 2003/03/18 13:31 - 98 (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 (off or down)) or disabl\$3) - 7 (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 (off or down))) - 4 ("5167024" "5321806" "5402148" USPAT 2003/03/18 "5408639").PN 4 5619707.URPN. USPAT 2003/03/18	-	15	(trame adj2 buffer) with (power near3	USPAT	
- 8547 frame adj2 buffer USPAT 2003/03/18 13:31 - 98 (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 (off or down)) or disabl\$3) - 7 (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 (off or down))) - 4 ("5167024" "5321806" "5402148" USPAT 2003/03/18 ("5408639").PN 4 5619707.URPN. USPAT 2003/03/18		114		TISDAT	
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- 98 (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 (off or down)) or disabl\$3) - 7 (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 (off or down))) - 4 ("5167024" "5321806" "5402148" USPAT 2003/03/18 ("5408639").PN. - 4 5619707.URPN. USPAT 2003/03/18	_	8547	frame adj2 buffer	USPAT	
(off or down)) or disabl\$3)			-		
- 7 (frame adj2 buffer) with ((power\$3 adj2 USPAT 2003/03/18 (off or down)))	-	98		USPAT	
(off or down)))		_		, uc pam	1
- 4 ("5167024" "5321806" "5402148" USPAT 2003/03/18	-	7		USPAT	1
"5408639").PN.	_		(OII OF GOWIN)	USPAT	1
- 4 5619707.URPN. USPAT 2003/03/18		"		Julia	
	-	4		USPAT	
					14:01

• -	1	5963219.URPN.	USPAT	2003/03/18 14:16
-	1	5963219.URPN.	USPAT	2003/03/18
-	14	("5136695" "5167024" "5218607"	USPAT	14:16 2003/03/18
		"5369771" "5392438" "5442800"		14:17
		"5465367" "5524249" "5537650" "5560024" "5572655" "5615376"		
1		"5619707" "5625826").PN.		
-	3036	alternate adj2 (location or memory or storage)	USPAT	2003/03/18 15:31
-	18	storage; (alternate adj2 (location or memory or	USPAT	2003/03/18
_	872	storage)) near5 power (send\$3 or transfer\$3 or direct\$3) near4	USPAT	15:55 2003/03/18
-	072	only near4 available	USIAI	16:00
-	69609	tempor\$5 near3 (stor\$3 or sav\$3 or buffer\$3)	USPAT	2003/03/18 16:06
_	0	(((send\$3 or transfer\$3 or direct\$3)	USPAT	2003/03/18
		near4 only near4 available) with power)		15:59
_	19	<pre>with ("not" adj2 (on or available)) ((send\$3 or transfer\$3 or direct\$3) near4</pre>	USPAT	2003/03/18
	404	only near4 available) with power	110 D J M	15:59
-	404	(send\$3 or transfer\$3) near4 only near4 available	USPAT	2003/03/18 16:04
-	0	(send\$3 or transfer\$3) near4 only near3	USPAT	2003/03/18
_	0	"when" near3 available (send\$3 or transfer\$3) with (only adj3	USPAT	16:03 2003/03/18
		"when" adj3 available)	110224	16:04
-	5	((send\$3 or transfer\$3) near4 only near4 available) with peripheral\$1	USPAT	2003/03/18 16:04
-	708	(tempor\$5 near3 (stor\$3 or sav\$3 or	USPAT	2003/03/18
_	325	buffer\$3)) with peripheral\$1 (tempor\$5 near3 (stor\$3 or sav\$3 or	USPAT	16:05 2003/03/20
		buffer\$3)) with ((instructions or data or		15:01
-	2	<pre>information) near6 peripheral\$1) ((tempor\$5 near3 (stor\$3 or sav\$3 or</pre>	USPAT	2003/03/18
		buffer\$3)) with ((instructions or data or		16:08
		information) near6 peripheral\$1)) and 713/320-324.ccls.		
-	7		USPAT	2003/03/18
		<pre>buffer\$3)) with ((instructions or data or information) near6 peripheral\$1)) with</pre>	·	16:09
	185	power	USPAT	2003/03/18
-		buffer\$3)) and 713/320-324.ccls.		16:14
-	5	((tempor\$5 near3 (stor\$3 or sav\$3 or	USPAT	2003/03/18
		buffer\$3)) with peripheral\$1) and 713/320-324.ccls.		16:19
-	4901	re-direct\$3 or re-rout\$3	USPAT	2003/03/18 16:19
-	692		USPAT	2003/03/18
1_	0	<pre>information or instructions) (re-direct\$3 or re-rout\$3) with ("not"</pre>	USPAT	16:20 2003/03/18
-		adj2 (available or on))	USFAI	16:21
-	3	<pre>((re-direct\$3 or re-rout\$3) with (data or information or instructions)) with</pre>	USPAT	2003/03/18
		peripheral\$1		10.21
-	146	(re-direct\$3 or re-rout\$3) with ((available or on))	USPAT	2003/03/18
-	1	((re-direct\$3 or re-rout\$3) with	USPAT	2003/03/18
_	1	((available or on))) and 713/\$.ccls. 4716543.pn.	USPAT	16:22 2003/03/18
1		-	OSFAI	17:00
-	55	chan.xp. and digital.as.	USPAT	2003/03/18 17:12
-	6042	map\$3 near5 (alternate or different or	USPAT	2003/03/20
_	33	auxilliary) (map\$3 near5 (alternate or different or	USPAT	14:59 2003/03/18
	33	auxilliary)) with (unavailable or off or	ODENI	17:16
_	111	disabled) (map\$3 near5 (alternate or different or	USPAT	2003/03/18
		auxilliary)) and 713/\$.ccls.		17:20

-	3	(map\$3 near5 (alternate or different or	USPAT	2003/03/18
1_	3	auxilliary)) and 713/320-324.ccls. (power adj2 manag\$3) with ((network adj2	USPAT	17:20 2003/03/19
-	٥	(card or controller)) or NIC)	USPAI	14:30
-	2	(memory near3 map\$3) with (power near2	EPO; JPO	2003/03/20
		(manag\$5 or conserv\$5 or mode or modes))		14:54
-	1	((disabl\$3 or off or shutdown) near3	EPO; JPO	2003/03/20 14:55
		peripheral) with (power near3 (sav\$3 or conserv\$ or manag\$4))	•	14:55
_	0	(queu\$3 with (peripheral or peripherals)	EPO; JPO	2003/03/20
		with (information or data or writes)) and		14:55
		power		/
-	86	((queu\$3 or buffer\$3) near2 (information	EPO; JPO	2003/03/20 14:56
_	461	or data)) near5 power map\$3 near5 (alternate or different or	EPO; JPO	2003/03/20
		auxilliary)		14:59
-	42	(tempor\$5 near3 (stor\$3 or sav\$3 or	EPO; JPO	2003/03/20
		buffer\$3)) with ((instructions or data or		15:02
1_	24	<pre>information) near6 peripheral\$1) (buffer\$3 or stor\$3 or sav\$3) near4</pre>	IBM TDB	2003/03/20
	23	(information or data) near4 (peripheral	15.1_155	15:26
		or peripherals)		
-	105	alternate adj2 (memory near2 (location\$1	USPAT	2003/12/01
_	65	or address\$1 or space\$1)) (alternate adj2 (memory near2 (location\$1	USPAT	16:45 2003/12/01
-	65	or address\$1 or space\$1))) and g06f\$.ipc.	OSEAT	16:48
_	14	(alternate adj2 (memory near2 (location\$1	USPAT	2003/12/01
		or address\$1 or space\$1))) and (power		17:04
		near3 (sav\$3 or reduc\$5 or conserv\$5))		2002/12/01
-	6	<pre>(alternate adj2 (memory near2 (location\$1 or address\$1 or space\$1))) same power</pre>	USPAT	2003/12/01
-	6411	video adj1 (ram or memory)	USPAT	2003/12/10
		-		15:56
-	256	(video adj1 (ram or memory)) near3 map\$3	USPAT	2003/12/10
_	l 0	((video adj1 (ram or memory)) near3	USPAT	15:57 2003/12/10
	ľ	map\$3) and 713/3\$.ccls.	001111	15:57
-	163	(video adj1 (ram or memory)) and	USPAT	2003/12/10
	65.4	713/3\$.ccls.	USPAT	16:17 2003/12/10
-	654	(framebuffer or (frame adjl buffer)) with updat\$3	USPAI	16:26
	2	((framebuffer or (frame adj1 buffer))	USPAT	2003/12/10
		with updat\$3) and 713/32\$.ccls.		16:30
-	205	((framebuffer or (frame adj1 buffer)) with updat\$3) with (RAM or memory)	USPAT	2003/12/10 16:30
1_	10	· · · · · · · · · · · · · · · · · · ·	USPAT	2003/12/10
		(rerout\$3 or redirect\$3)		16:26
-	1	(((framebuffer or (frame adj1 buffer))	USPAT	2003/12/10
		with updat\$3) with (RAM or memory)) and		16:49
_	15	713/32\$.ccls. ("5675808" "5752045" "5781496"	USPAT	2003/12/10
		"5781768" "5804749" "5835435"		16:31
		"5907330" "6067083" "6073223"		
		"6079025" "6112310" "6177946"		
_	22	"6209075" "6263448" "6292201").PN. (temporar\$5 near2 (sav\$3 or stor\$3)) with	USPAT	2003/12/10
1		(power\$3 adj1 off)		17:09
-	173	(sav\$3 or stor\$3) with ((while or during)	USPAT	2003/12/10
		near3 (power\$3 adj1 off))	USPAT	17:02 2003/12/10
-	0	(redirect\$3 or rerout\$3) with ((while or during) near3 (power\$3 adj1 off))	OSFAL	16:58
_	40	((sav\$3 or stor\$3) with ((while or	USPAT	2003/12/10
		during) near3 (power\$3 adj1 off))) and		16:58
		g06f\$.ipc.	USPAT	2003/12/10
-	1	((sav\$3 or stor\$3) with ((while or during) near3 (power\$3 adj1 off))) with	OSFAI	17:02
		intend\$3		
-	374	(peripheral near6 (memory near2 map\$3))	USPAT	2003/12/10
1_	_	((peripheral near6 (memory near2 map\$3)))	USPAT	17:07 2003/12/10
1-	0	same (power\$3 adj1 (down or off))	ODEMI	17:08
L	1	Dame (Dowerth and) I (down of off)	<u> </u>	1

-	0	(alternate adj2 location) with (power	USPAT	2003/12/10
		adj2 (off or down))		17:08
 -	7567	(temporar\$5 near2 (sav\$3 or stor\$3 or	USPAT	2003/12/10
		hold\$3)) with (during or while or when)		17:15
-	28	((temporar\$5 near2 (sav\$3 or stor\$3 or	USPAT	2003/12/10
		hold\$3)) with (during or while or when))		17:11
		and 713/3\$.ccls.		
-	0	(temporar\$5 near2 (sav\$3 or stor\$3 or	USPAT	2003/12/10
		hold\$3)) with ("not available")		17:15
-	49	(temporar\$5 near2 (sav\$3 or stor\$3 or	USPAT	2003/12/11
		hold\$3)) with (unavailable or "not		10:24
1		available")		
-	41	(temporar\$5 near2 (sav\$3 or stor\$3 or	USPAT	2003/12/11
		hold\$3)) with (power near2 (state\$1 or		13:32
		mode\$1))		